

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream	Rio Grande Basin	Total size:	231	Miles
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Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Aquatic Life Use

2002	Dissolved Oxygen grab average	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	46	1	
2002	Dissolved Oxygen grab average	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	30	1	
2002	Dissolved Oxygen grab average	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Dissolved Oxygen grab average	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	Dissolved Oxygen grab average	No Concern	25 miles upstream of the El Jardin Pump Station	25	65	1	
2002	Dissolved Oxygen grab average	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	55	0	
2002	Dissolved Oxygen grab average	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	7	2	
2002	Dissolved Oxygen grab average	No Concern	US 281 to the Pharr International Bridge	5.1	34	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	46	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	30	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	65	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	55	0	
2002	Dissolved Oxygen grab minimum	No Concern-Limited Data	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	7	0	
2002	Dissolved Oxygen grab minimum	Fully Supporting	US 281 to the Pharr International Bridge	5.1	34	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream of Los Indios	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	0		

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Aquatic Life Use (continued)							
2002	Dissolved Oxygen 24hr average	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	US 281 to the Pharr International Bridge	5.1	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream of Los Indios	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	US 281 to the Pharr International Bridge	5.1	0		
2002	Acute Metals in water	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	14	0	
2002	Acute Metals in water	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	19	0	
2002	Acute Metals in water	No Concern-Limited Data	Anzalduas Dam to US 281 in Hidalgo	11	8		
2002	Acute Metals in water	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		
2002	Acute Metals in water	No Concern-Limited Data	US 281 to the Pharr International Bridge	5.1	7	0	
2002	Chronic Metals in water	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	14		
2002	Chronic Metals in water	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	19		
2002	Chronic Metals in water	No Concern-Limited Data	Anzalduas Dam to US 281 in Hidalgo	11	8		
2002	Chronic Metals in water	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		

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Freshwater Stream

Rio Grande Basin

Total size:

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Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Aquatic Life Use (continued)

2002	Chronic Metals in water	No Concern-Limited Data	US 281 to the Pharr International Bridge	5.1	7		
2002	Acute Organics in water	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	2		
2002	Acute Organics in water	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1		
2002	Chronic Organics in water	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	2		
2002	Chronic Organics in water	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1		
2002	Chronic Toxicity tests in water	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	1	0	
2002	Chronic Toxicity tests in water	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	1	0	
2002	Chronic Toxicity tests in water	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	2	0	
2002	Chronic Toxicity tests in water	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1	0	
2002	Chronic Toxicity tests in sediment	Not Assessed	25 miles upstream of Los Ebanos	25	1	0	
2002	Chronic Toxicity tests in sediment	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	1	0	
2002	Chronic Toxicity tests in sediment	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	1	0	
2002	Chronic Toxicity tests in sediment	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	2	0	
2002	Chronic Toxicity tests in sediment	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1	0	
2002	Overall Aquatic Life Use	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Aquatic Life Use	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream of Anzalduas Dam	25			

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Aquatic Life Use (continued)

2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Aquatic Life Use	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Aquatic Life Use	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Aquatic Life Use	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Aquatic Life Use	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Aquatic Life Use	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Aquatic Life Use	Not Assessed	Remainder of segment	25.9			
2002	Overall Aquatic Life Use	Fully Supporting	US 281 to the Pharr International Bridge	5.1			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5	0		
2002	E. coli single sample	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5	0		
2002	E. coli single sample	Not Assessed	25 miles upstream of Los Indios	25	0		
2002	E. coli single sample	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	0		
2002	E. coli single sample	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	0		
2002	E. coli single sample	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	0		
2002	E. coli single sample	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	0		
2002	E. coli single sample	Not Assessed	US 281 to the Pharr International Bridge	5.1	0		
2002	E. coli geometric mean	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5	0		
2002	E. coli geometric mean	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5	0		
2002	E. coli geometric mean	Not Assessed	25 miles upstream of Los Indios	25	0		
2002	E. coli geometric mean	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	0		
2002	E. coli geometric mean	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	0		

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Contact Recreation Use (continued)							
2002	E. coli geometric mean	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	0		
2002	E. coli geometric mean	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	0		
2002	E. coli geometric mean	Not Assessed	US 281 to the Pharr International Bridge	5.1	0		
2002	Fecal coliform single sample	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	41	0	
2002	Fecal coliform single sample	No Concern-Limited Data	2.5 miles downstream of Falcon Reservoir	2.5	8	0	
2002	Fecal coliform single sample	Not Assessed	25 miles upstream of Los Indios	25	2	1	
2002	Fecal coliform single sample	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	6	0	
2002	Fecal coliform single sample	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	43	7	
2002	Fecal coliform single sample	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	55	5	
2002	Fecal coliform single sample	Not Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	12	5	
2002	Fecal coliform single sample	Fully Supporting	US 281 to the Pharr International Bridge	5.1	30	6	
2002	Fecal coliform geometric mean	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	41		27
2002	Fecal coliform geometric mean	No Concern-Limited Data	2.5 miles downstream of Falcon Reservoir	2.5	8		18
2002	Fecal coliform geometric mean	Not Assessed	25 miles upstream of Los Indios	25	2		159
2002	Fecal coliform geometric mean	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	6		50
2002	Fecal coliform geometric mean	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	43		114
2002	Fecal coliform geometric mean	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	55		98
2002	Fecal coliform geometric mean	Not Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	12		291
2002	Fecal coliform geometric mean	Fully Supporting	US 281 to the Pharr International Bridge	5.1	30		102
2002	Overall Recreation Use	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			

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Contact Recreation Use (continued)

2002	Overall Recreation Use	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Recreation Use	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Recreation Use	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Recreation Use	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Recreation Use	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Recreation Use	Not Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Recreation Use	Not Assessed	Remainder of segment	25.9			
2002	Overall Recreation Use	Fully Supporting	US 281 to the Pharr International Bridge	5.1			

General Use

2002	Water Temperature	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	46	0	
2002	Water Temperature	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	45	1	
2002	Water Temperature	Fully Supporting	25 miles upstream of Anzalduas Dam	25	33	0	
2002	Water Temperature	Fully Supporting	25 miles upstream of Los Ebanos	25	28	0	
2002	Water Temperature	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Water Temperature	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	Water Temperature	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	73	4	
2002	Water Temperature	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	61	0	
2002	Water Temperature	Fully Supporting	Fronton to Rio Grande City	24	54	1	
2002	Water Temperature	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	14	0	
2002	Water Temperature	Fully Supporting	US 281 to the Pharr International Bridge	5.1	34	0	

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Freshwater Stream

Rio Grande Basin

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Miles

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General Use (continued)

2002	pH	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	45	3	
2002	pH	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	45	0	
2002	pH	Fully Supporting	25 miles upstream of Anzalduas Dam	25	34	0	
2002	pH	Fully Supporting	25 miles upstream of Los Ebanos	25	28	0	
2002	pH	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	pH	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	pH	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	72	1	
2002	pH	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	60	0	
2002	pH	Fully Supporting	Fronton to Rio Grande City	24	54	0	
2002	pH	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	14	0	
2002	pH	Fully Supporting	US 281 to the Pharr International Bridge	5.1	34	0	
2002	Chloride	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	350		173.1
2002	Chloride	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	350		173.1
2002	Chloride	Fully Supporting	25 miles upstream of Anzalduas Dam	25	350		173.1
2002	Chloride	Fully Supporting	25 miles upstream of Los Ebanos	25	350		173.1
2002	Chloride	Fully Supporting	25 miles upstream of Los Indios	25	350		173.1
2002	Chloride	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25	350		173.1
2002	Chloride	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	350		173.1
2002	Chloride	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	350		173.1
2002	Chloride	Fully Supporting	Fronton to Rio Grande City	24	350		173.1
2002	Chloride	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	350		173.1
2002	Chloride	Fully Supporting	Remainder of segment	25.9	350		173.1
2002	Chloride	Fully Supporting	US 281 to the Pharr International Bridge	5.1	350		173.1

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General Use (continued)							
2002	Sulfate	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	350		235.9
2002	Sulfate	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	350		235.9
2002	Sulfate	Fully Supporting	25 miles upstream of Anzalduas Dam	25	350		235.9
2002	Sulfate	Fully Supporting	25 miles upstream of Los Ebanos	25	350		235.9
2002	Sulfate	Fully Supporting	25 miles upstream of Los Indios	25	350		235.9
2002	Sulfate	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25	350		235.9
2002	Sulfate	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	350		235.9
2002	Sulfate	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	350		235.9
2002	Sulfate	Fully Supporting	Fronton to Rio Grande City	24	350		235.9
2002	Sulfate	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	350		235.9
2002	Sulfate	Fully Supporting	Remainder of segment	25.9	350		235.9
2002	Sulfate	Fully Supporting	US 281 to the Pharr International Bridge	5.1	350		235.9
2002	Total Dissolved Solids	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	405		778.1
2002	Total Dissolved Solids	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	405		778.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of Anzalduas Dam	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of Los Ebanos	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of Los Indios	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	405		778.1
2002	Total Dissolved Solids	Fully Supporting	Fronton to Rio Grande City	24	405		778.1
2002	Total Dissolved Solids	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	405		778.1
2002	Total Dissolved Solids	Fully Supporting	Remainder of segment	25.9	405		778.1
2002	Total Dissolved Solids	Fully Supporting	US 281 to the Pharr International Bridge	5.1	405		778.1

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General Use (continued)

2002	Overall General Use	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall General Use	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall General Use	Fully Supporting	25 miles upstream of Anzalduas Dam	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of Los Ebanos	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of Los Indios	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall General Use	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall General Use	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall General Use	Fully Supporting	Fronton to Rio Grande City	24			
2002	Overall General Use	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall General Use	Fully Supporting	Remainder of segment	25.9			
2002	Overall General Use	Fully Supporting	US 281 to the Pharr International Bridge	5.1			

Fish Consumption Use

2002	Human Health Criteria Metals	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	14		
2002	Human Health Criteria Metals	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	19		
2002	Human Health Criteria Metals	No Concern-Limited Data	Anzalduas Dam to US 281 in Hidalgo	11	8		
2002	Human Health Criteria Metals	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		
2002	Human Health Criteria Metals	No Concern-Limited Data	US 281 to the Pharr International Bridge	5.1	7		
2002	Human Health Criteria Organics	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	2		
2002	Human Health Criteria Organics	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1		
2002	Overall Fish Consumption Use	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5			

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Fish Consumption Use (continued)

2002	Overall Fish Consumption Use	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Fish Consumption Use	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Fish Consumption Use	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Fish Consumption Use	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Fish Consumption Use	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Fish Consumption Use	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Fish Consumption Use	Not Assessed	Remainder of segment	25.9			
2002	Overall Fish Consumption Use	Not Assessed	US 281 to the Pharr International Bridge	5.1			

Public Water Supply Use

2002	Finished Water: Running Avg	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: Running Avg	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream of Los Indios	25			
2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Running Avg	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Running Avg	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Running Avg	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Finished Water: Running Avg	Fully Supporting	US 281 to the Pharr International Bridge	5.1			
2002	Surface Water: Long-term average Metals	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	14		
2002	Surface Water: Long-term average Metals	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	19		

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Public Water Supply Use (continued)

2002	Surface Water: Long-term average Metals	No Concern-Limited Data	Anzalduas Dam to US 281 in Hidalgo	11	8		
2002	Surface Water: Long-term average Metals	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		
2002	Surface Water: Long-term average Metals	No Concern-Limited Data	US 281 to the Pharr International Bridge	5.1	7		
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	24		0.153
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	25		0.156
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Not Assessed	25 miles upstream of Los Indios	25	2		1.085
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	6		0.142
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	47		0.152
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	24		0.158
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6		0.27
2002	Surface Water: Long-term average Nitrate+Nitrite Nitrogen	Fully Supporting	US 281 to the Pharr International Bridge	5.1	17		0.153
2002	Surface Water: Running average Metals	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	14		
2002	Surface Water: Running average Metals	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	19		
2002	Surface Water: Running average Metals	No Concern-Limited Data	Anzalduas Dam to US 281 in Hidalgo	11	8		
2002	Surface Water: Running average Metals	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		

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Public Water Supply Use (continued)

2002	Surface Water: Running average Metals	No Concern-Limited Data	US 281 to the Pharr International Bridge	5.1	7		
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5	24	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5	25	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	25 miles upstream of River Bend Boat Ramp	25	6	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25	47	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11	24	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	No Concern-Limited Data	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6	0	
2002	Surface Water: Running average Nitrate+Nitrite Nitrogen	Fully Supporting	US 281 to the Pharr International Bridge	5.1	17	0	
2002	Overall Public Water Supply Use	Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Public Water Supply Use	Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of Anzalduas Dam	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of Los Ebanos	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of Los Indios	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Public Water Supply Use	Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Public Water Supply Use	Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Public Water Supply Use	Fully Supporting	Fronton to Rio Grande City	24			
2002	Overall Public Water Supply Use	Fully Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream		Rio Grande Basin		Total size:	231	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Public Water Supply Use (continued)

2002	Overall Public Water Supply Use	Fully Supporting	Remainder of segment	25.9			
2002	Overall Public Water Supply Use	Fully Supporting	US 281 to the Pharr International Bridge	5.1			

Overall Use Support

2002		Fully Supporting	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002		Fully Supporting	2.5 miles downstream of Falcon Reservoir	2.5			
2002		Fully Supporting	25 miles upstream of Anzalduas Dam	25			
2002		Fully Supporting	25 miles upstream of Los Ebanos	25			
2002		Fully Supporting	25 miles upstream of Los Indios	25			
2002		Fully Supporting	25 miles upstream of River Bend Boat Ramp	25			
2002		Fully Supporting	25 miles upstream of the El Jardin Pump Station	25			
2002		Fully Supporting	Anzalduas Dam to US 281 in Hidalgo	11			
2002		Fully Supporting	Fronton to Rio Grande City	24			
2002		Not Supporting	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002		Fully Supporting	Remainder of segment	25.9			
2002		Fully Supporting	US 281 to the Pharr International Bridge	5.1			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	34	3	
2002	Ammonia Nitrogen	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	25	2	
2002	Ammonia Nitrogen	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Ammonia Nitrogen	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	Ammonia Nitrogen	No Concern	25 miles upstream of the El Jardin Pump Station	25	63	10	
2002	Ammonia Nitrogen	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	42	7	
2002	Ammonia Nitrogen	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	10	2	

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream		Rio Grande Basin		Total size:	231	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Nutrient Enrichment Concern (continued)

2002	Ammonia Nitrogen	No Concern	US 281 to the Pharr International Bridge	5.1	24	4	
2002	Nitrite + Nitrate Nitrogen	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	24	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	25	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	6	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	25 miles upstream of the El Jardin Pump Station	25	47	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	24	0	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6		
2002	Nitrite + Nitrate Nitrogen	No Concern	US 281 to the Pharr International Bridge	5.1	17	0	
2002	Orthophosphorus	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	22	1	
2002	Orthophosphorus	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	25	0	
2002	Orthophosphorus	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Orthophosphorus	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	6	0	
2002	Orthophosphorus	No Concern	25 miles upstream of the El Jardin Pump Station	25	49	0	
2002	Orthophosphorus	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	26	0	
2002	Orthophosphorus	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6		
2002	Orthophosphorus	No Concern	US 281 to the Pharr International Bridge	5.1	19	0	
2002	Total Phosphorus	Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	34	11	
2002	Total Phosphorus	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	27	0	
2002	Total Phosphorus	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Total Phosphorus	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	7	0	
2002	Total Phosphorus	No Concern	25 miles upstream of the El Jardin Pump Station	25	63	9	
2002	Total Phosphorus	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	42	8	

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Nutrient Enrichment Concern (continued)

2002	Total Phosphorus	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	10	1	
2002	Total Phosphorus	No Concern	US 281 to the Pharr International Bridge	5.1	24	4	
2002	Overall Nutrient Enrichment Concerns	Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Nutrient Enrichment Concerns	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Nutrient Enrichment Concerns	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Nutrient Enrichment Concerns	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Nutrient Enrichment Concerns	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	25.9			
2002	Overall Nutrient Enrichment Concerns	No Concern	US 281 to the Pharr International Bridge	5.1			

Algal Growth Concern

2002	Chlorophyll a	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	22	3	
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Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream		Rio Grande Basin		Total size:	231	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Algal Growth Concern (continued)

2002	Chlorophyll a	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5	7	3	
2002	Chlorophyll a	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Chlorophyll a	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Chlorophyll a	Not Assessed	25 miles upstream of Los Indios	25	2	0	
2002	Chlorophyll a	Not Assessed	25 miles upstream of River Bend Boat Ramp	25	7	2	
2002	Chlorophyll a	No Concern	25 miles upstream of the El Jardin Pump Station	25	24	6	
2002	Chlorophyll a	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	24	1	
2002	Chlorophyll a	Not Assessed	Fronton to Rio Grande City	24			
2002	Chlorophyll a	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6	2	
2002	Chlorophyll a	Not Assessed	Remainder of segment	25.9			
2002	Chlorophyll a	No Concern	US 281 to the Pharr International Bridge	5.1	18	1	

Sediment Contaminants Concern

2002	85% Metals in sediment Arsenic	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11	5	3	
2002	Metals in sediment	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	2		
2002	Metals in sediment	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	2		
2002	Metals in sediment	Not Assessed	US 281 to the Pharr International Bridge	5.1	3		
2002	Organics in sediment	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	1		
2002	Organics in sediment	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	1		
2002	Overall Sediment Contaminant Concerns	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Sediment Contaminant Concerns	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Sediment Contaminants Concern (continued)

2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	25.9			
2002	Overall Sediment Contaminant Concerns	Not Assessed	US 281 to the Pharr International Bridge	5.1			

Fish Tissue Contaminants Concern

2002	Metals in fish tissue	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	1		
2002	Organics in fish tissue	Not Assessed	25 miles upstream of the El Jardin Pump Station	25	1		
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of Anzalduas Dam	25			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Fish Tissue Contaminants Concern (continued)

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of Los Indios	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Fronton to Rio Grande City	24			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	25.9			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	US 281 to the Pharr International Bridge	5.1			

Public Water Supply Concern

2002	Finished Water: Chloride	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: Chloride	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Chloride	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of Los Ebanos	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of Los Indios	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Chloride	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Chloride	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Chloride	No Concern	Fronton to Rio Grande City	24			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Finished Water: Chloride	Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	5		362
2002	Finished Water: Chloride	No Concern	Remainder of segment	25.9			
2002	Finished Water: Chloride	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Finished Water: Sulfate	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: Sulfate	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of Los Ebanos	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of Los Indios	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Sulfate	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Sulfate	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Sulfate	No Concern	Fronton to Rio Grande City	24			
2002	Finished Water: Sulfate	Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	6		438
2002	Finished Water: Sulfate	No Concern	Remainder of segment	25.9			
2002	Finished Water: Sulfate	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Finished Water: Total Dissolved Solids	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: Total Dissolved Solids	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of Los Ebanos	25			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of Los Indios	25			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Total Dissolved Solids	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Total Dissolved Solids	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Total Dissolved Solids	No Concern	Fronton to Rio Grande City	24			
2002	Finished Water: Total Dissolved Solids	Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	7		1,430
2002	Finished Water: Total Dissolved Solids	No Concern	Remainder of segment	25.9			
2002	Finished Water: Total Dissolved Solids	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Finished Water: MTBE	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: MTBE	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: MTBE	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of Los Ebanos	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of Los Indios	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: MTBE	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: MTBE	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: MTBE	No Concern	Fronton to Rio Grande City	24			
2002	Finished Water: MTBE	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Finished Water: MTBE	No Concern	Remainder of segment	25.9			
2002	Finished Water: MTBE	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Finished Water: Perchlorate	Not Assessed	2.5 miles downstream of Falcon Dam to Fronton	12.5			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Finished Water: Perchlorate	Not Assessed	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of Los Ebanos	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of Los Indios	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Perchlorate	Not Assessed	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Perchlorate	Not Assessed	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Perchlorate	Not Assessed	Fronton to Rio Grande City	24			
2002	Finished Water: Perchlorate	Not Assessed	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Finished Water: Perchlorate	Not Assessed	Remainder of segment	25.9			
2002	Finished Water: Perchlorate	Not Assessed	US 281 to the Pharr International Bridge	5.1			
2002	Finished Water: Overall	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Finished Water: Overall	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Finished Water: Overall	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of Los Ebanos	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of Los Indios	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Finished Water: Overall	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Finished Water: Overall	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Finished Water: Overall	No Concern	Fronton to Rio Grande City	24			
2002	Finished Water: Overall	Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Finished Water: Overall	No Concern	Remainder of segment	25.9			
2002	Finished Water: Overall	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Surface Water: Chloride	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	350		173.1

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream		Rio Grande Basin		Total size:	231	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Public Water Supply Concern (continued)

2002	Surface Water: Chloride	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	350		173.1
2002	Surface Water: Chloride	No Concern	25 miles upstream of Anzalduas Dam	25	350		173.1
2002	Surface Water: Chloride	No Concern	25 miles upstream of Los Ebanos	25	350		173.1
2002	Surface Water: Chloride	No Concern	25 miles upstream of Los Indios	25	350		173.1
2002	Surface Water: Chloride	No Concern	25 miles upstream of River Bend Boat Ramp	25	350		173.1
2002	Surface Water: Chloride	No Concern	25 miles upstream of the El Jardin Pump Station	25	350		173.1
2002	Surface Water: Chloride	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	350		173.1
2002	Surface Water: Chloride	No Concern	Fronton to Rio Grande City	24	350		173.1
2002	Surface Water: Chloride	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	350		173.1
2002	Surface Water: Chloride	No Concern	Remainder of segment	25.9	350		173.1
2002	Surface Water: Chloride	No Concern	US 281 to the Pharr International Bridge	5.1	350		173.1
2002	Surface Water: Sulfate	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	350		235.9
2002	Surface Water: Sulfate	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	350		235.9
2002	Surface Water: Sulfate	No Concern	25 miles upstream of Anzalduas Dam	25	350		235.9
2002	Surface Water: Sulfate	No Concern	25 miles upstream of Los Ebanos	25	350		235.9
2002	Surface Water: Sulfate	No Concern	25 miles upstream of Los Indios	25	350		235.9
2002	Surface Water: Sulfate	No Concern	25 miles upstream of River Bend Boat Ramp	25	350		235.9
2002	Surface Water: Sulfate	No Concern	25 miles upstream of the El Jardin Pump Station	25	350		235.9
2002	Surface Water: Sulfate	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	350		235.9
2002	Surface Water: Sulfate	No Concern	Fronton to Rio Grande City	24	350		235.9
2002	Surface Water: Sulfate	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	350		235.9
2002	Surface Water: Sulfate	No Concern	Remainder of segment	25.9	350		235.9
2002	Surface Water: Sulfate	No Concern	US 281 to the Pharr International Bridge	5.1	350		235.9

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Surface Water: Total Dissolved Solids	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	2.5 miles downstream of Falcon Reservoir	2.5	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream of Anzalduas Dam	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream of Los Ebanos	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream of Los Indios	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream of River Bend Boat Ramp	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	25 miles upstream of the El Jardin Pump Station	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	Anzalduas Dam to US 281 in Hidalgo	11	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	Fronton to Rio Grande City	24	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	Remainder of segment	25.9	405		778.1
2002	Surface Water: Total Dissolved Solids	No Concern	US 281 to the Pharr International Bridge	5.1	405		778.1
2002	Surface Water: Overall	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Surface Water: Overall	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Surface Water: Overall	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Surface Water: Overall	No Concern	25 miles upstream of Los Ebanos	25			
2002	Surface Water: Overall	No Concern	25 miles upstream of Los Indios	25			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Surface Water: Overall	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Surface Water: Overall	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Surface Water: Overall	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Surface Water: Overall	No Concern	Fronton to Rio Grande City	24			
2002	Surface Water: Overall	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Surface Water: Overall	No Concern	Remainder of segment	25.9			
2002	Surface Water: Overall	No Concern	US 281 to the Pharr International Bridge	5.1			
2002	Overall Public Water Supply Concerns	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Public Water Supply Concerns	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream of Los Ebanos	25			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream of Los Indios	25			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Public Water Supply Concerns	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Public Water Supply Concerns	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Public Water Supply Concerns	No Concern	Fronton to Rio Grande City	24			
2002	Overall Public Water Supply Concerns	Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Public Water Supply Concern (continued)

2002	Overall Public Water Supply Concerns	No Concern	Remainder of segment	25.9			
2002	Overall Public Water Supply Concerns	No Concern	US 281 to the Pharr International Bridge	5.1			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002	Overall Narrative Criteria Concerns	No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of Anzalduas Dam	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of Los Ebanos	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of Los Indios	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002	Overall Narrative Criteria Concerns	No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002	Overall Narrative Criteria Concerns	No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002	Overall Narrative Criteria Concerns	No Concern	Fronton to Rio Grande City	24			
2002	Overall Narrative Criteria Concerns	No Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002	Overall Narrative Criteria Concerns	No Concern	Remainder of segment	25.9			
2002	Overall Narrative Criteria Concerns	No Concern	US 281 to the Pharr International Bridge	5.1			

Segment ID: 2302 Water body name: Rio Grande Below Falcon Reservoir

Freshwater Stream

Rio Grande Basin

Total size:

231

Miles

Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
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Overall Secondary Concern

2002		Concern	2.5 miles downstream of Falcon Dam to Fronton	12.5			
2002		No Concern	2.5 miles downstream of Falcon Reservoir	2.5			
2002		No Concern	25 miles upstream of Anzalduas Dam	25			
2002		No Concern	25 miles upstream of Los Ebanos	25			
2002		No Concern	25 miles upstream of Los Indios	25			
2002		No Concern	25 miles upstream of River Bend Boat Ramp	25			
2002		No Concern	25 miles upstream of the El Jardin Pump Station	25			
2002		No Concern	Anzalduas Dam to US 281 in Hidalgo	11			
2002		No Concern	Fronton to Rio Grande City	24			
2002		Concern	Pharr International Bridge to downstream of the Santa Ana Wildlife Refuge	25			
2002		No Concern	Remainder of segment	25.9			
2002		No Concern	US 281 to the Pharr International Bridge	5.1			